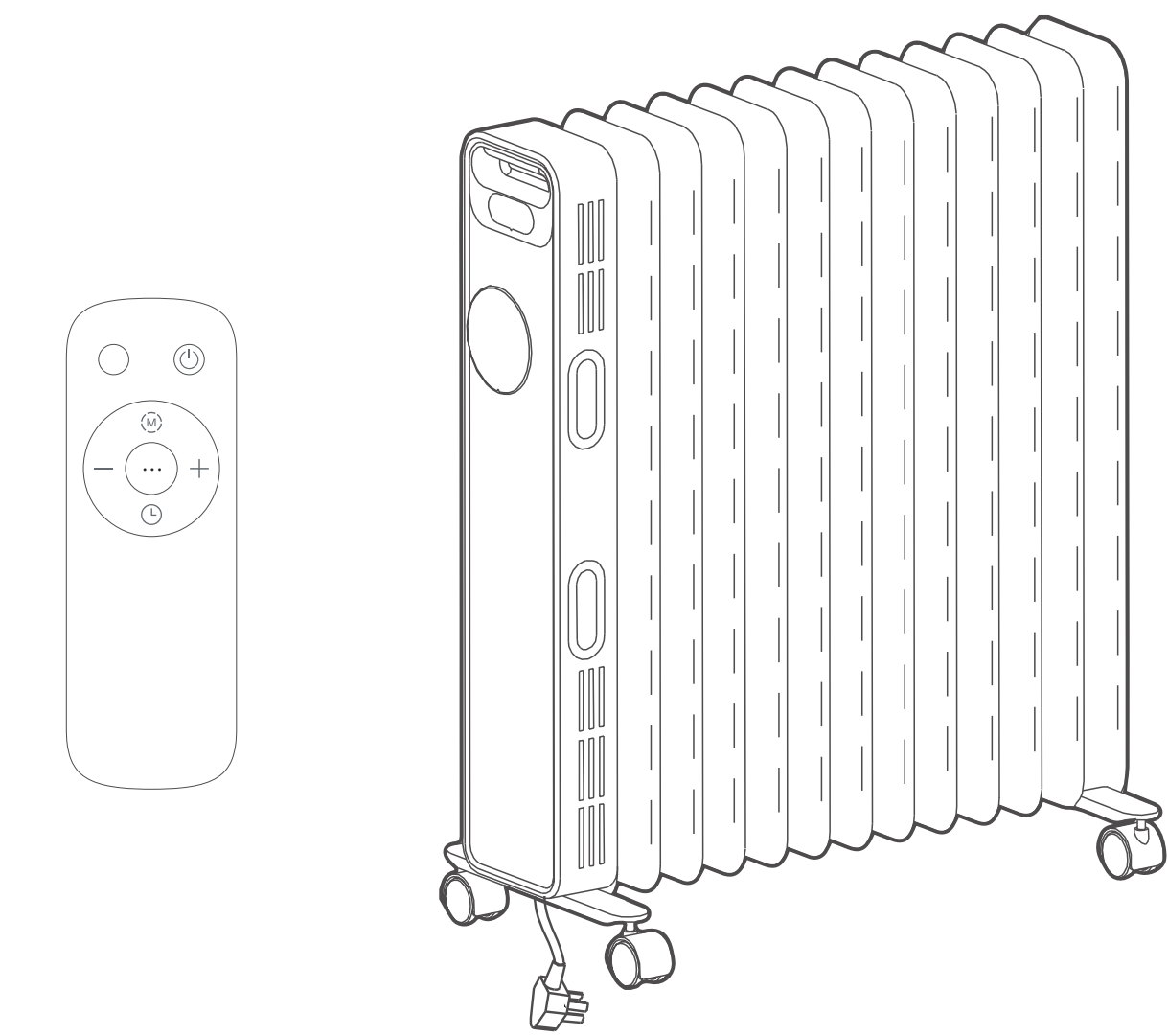




OWNER'S MANUAL

OIL FILLED HEATER MODEL: NY-20MR



This product is only suitable for well insulated spaces or occasional use.

SAFETY INSTRUCTION



- Warning:** In order to avoid overheating, do not cover the heater.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- The heater must not be located immediately below a socket-outlet.
- Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- Children of less than 3 years should be kept away unless continuously supervised.

Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

- CAUTION — Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.**

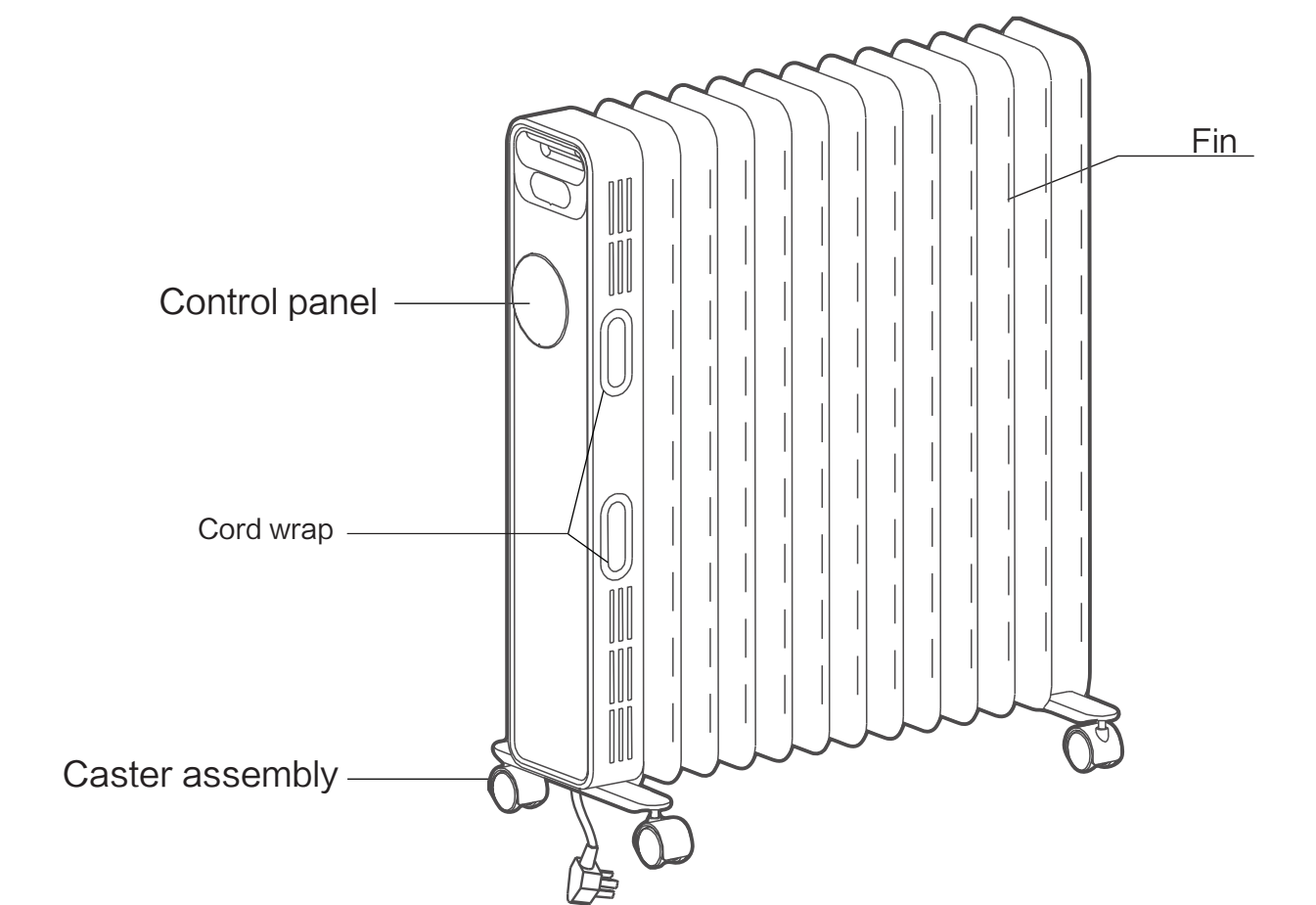
- This heater is filled with a precise quantity of special oil. Repairs requiring opening of oil-container are only to be made by the manufacturer or his service agent who should be contacted if there is an oil leak. When scrapping the heater, follow the regulations concerning the disposal of oil.



- Correct Disposal of this product**
This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

- This heater cannot achieve accurate temperature control of the environment, and thus cannot be used as insulation device for storage environment, items, animals and plants.

PART FIGURE



Use of oil filled radiator

- Turn the heater upside down.
- As shown in figure 1, align the mounting hole of a set of caster assembly and install it on the screw of the caster pad plate at the end of the radiator fin, and The other caster assembly is aligned to the screws mounted at the bottom of the control box.
- As shown in figure 2, two sets of caster components are tightened with four butterfly nuts. Install solid and then put the heater in place-just put the wheels on the ground.

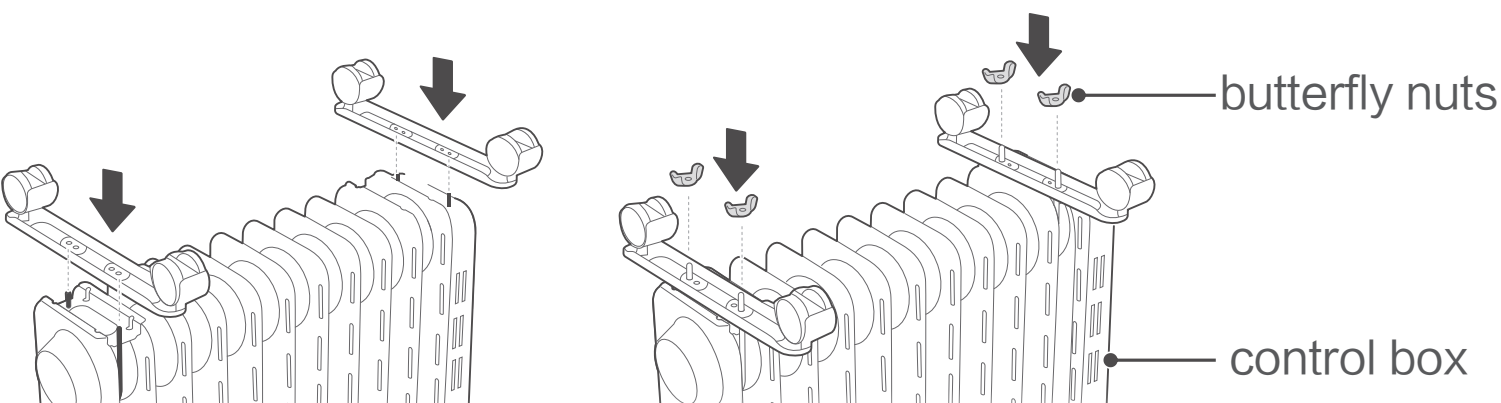


figure 1

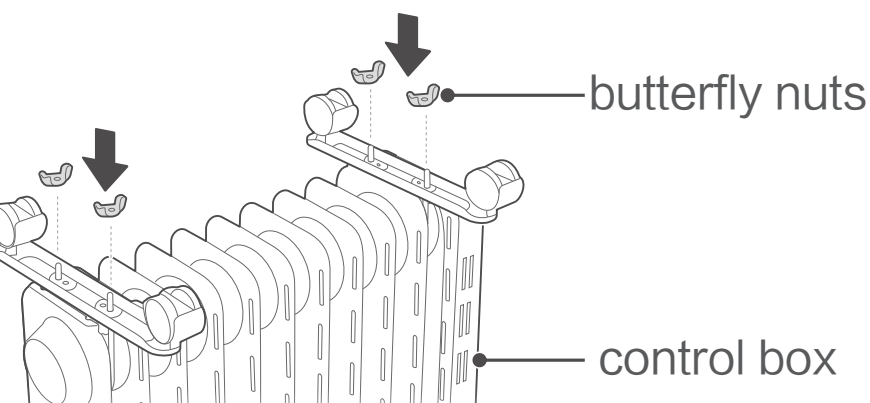


figure 2

OPERATING INSTRUCTION

[Inspection before start]

- The power cord shall not be damaged or fractured.
- Please verify the rated current of the power socket is in line with the requirements in the table above and is equipped with a safety grounding device before use; otherwise, replace the socket.

[Operating Instructions]

<Work/Standby>: Plug in the power, the buzzer will "beep" for a long time, press the power key "⏻" to enter the heating working state, and then press the power key "⏻" to enter the standby state.

<Gear selection>: For work status, press "⏻" key to select one of work modes such as high gear, medium gear and low gear.

<Temperature Setting>: Under the working status, press and hold the "+" key or "-" key to set the temperature, press and hold the "+" key or "-" key to quickly set the temperature; after setting the temperature, have non-operation for 5 seconds, exit the temperature setting screen.

<Scheduled work>: Tap the timer key "⌚" in standby mode to enter the scheduled work setting screen. Press "+" key or "-" key to set the scheduled time, press "+" key or "-" key for a long time to quickly set the scheduled time, and the scheduled time will reach the working status of the machine.

<Scheduling standby>: Under the working status, press the timer key "⌚" to enter the scheduling standby setting screen. Press "+" key or "-" key to set the scheduling time, press "+" key or "-" key for a long time to quickly set the scheduling time, and the scheduling time is in the standby state to the machine.

A: The scope of scheduling is for 0~24 hours, and press "+" key or "-" key each time to increase or decrease 1 hour. When the set value is 0H, press the "-" key to set the time for 24H. When the set value is 24H, press the "+" key, and the setting time is 0H. When the set value is 0H, the scheduling is canceled. When the set value is not 0H, the scheduling is started. Set the appointment time, press the timing key "⌚" key or "⏻" key, or without operation for 5 seconds, exit scheduling mode.

B: If the scheduling time is set, press the power button "⏻" to enter the standby state and cancel the scheduling.

C: After the scheduling is started, press the scheduling key "⌚" to check the remaining time of the appointment and reset the scheduling time. During the scheduled time, the machine is shut down or started up under temperature control, and the scheduled time is always normal, and free from down time. During the scheduled time, it is cleared in case of power failure.

<Memory function>: When started up the machine again and it will operate according to the status before the last standby.

<Safety protection function>: When the indoor ambient temperature T_h exceeds 50°C under the standby or working state, all outputs are turned off, the buzzer prompts 10 long beeps, the digital screen displays "FF" and flashes at 1 Hz for 75 seconds. As long as there is protection, even if the ambient temperature is less than 50°C, the running or operation can not be resumed, and the operation can only be performed after the power is turned off and on again.

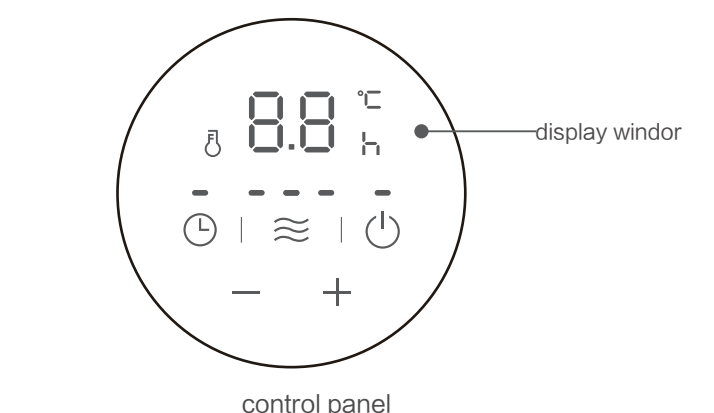
<Shut down>: Under the working state, press the power key "⏻" on the control panel to enter the standby state, unplug the power cord, wait for the whole machine to cool, and place the heater stably.

[Note]

To use the machine for the first time or to re-insert the socket, please pay attention to check whether the plug and the socket are fitted well.

<Inspection method>

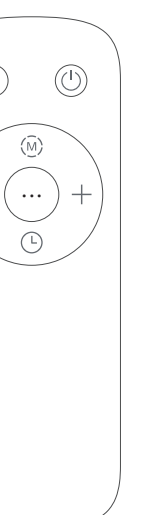
Insert the power plug into the socket and start for use; after about half an hour, turn off and pull out the plug. Check whether the plug pins are hot; replace the socket if so (more than about 50 °C) to avoid burning the plug or even causing a fire caused by overheating of the socket due to poor contact.



USING THE REMOTE CONTROL

Instructions for remote-control unit Button function are basically consistent with the operation panel of the body, and the remote-control unit cannot control the combination key.

⏻	ON/OFF key
⌚	Function key
+	"+" key
-	"-" key
⌚	Timer key



CLEANING AND MAINTENANCE INSTRUCTION

- The electric heater should be cleaned regularly to wipe out the dust on the surface of flanges. As this may influence the radiating efficiency.
- Disconnect electricity supply and allow radiator to cool, wipe out dust with a soft damp cloth. Do not use detergent or abrasives.
- Do not scrap the surfaces of flanges with sharp hard tools, to avoid surfaces getting rusty, because of damage of the paint coat.